



CVE-2012-2978

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2012-2978
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-27 10:27:00 UTC
Updated	2017-12-22 02:29:00 UTC
Description	query.c in NSD 3.0.x through 3.0.8, 3.1.x through 3.1.1, and 3.2.x before 3.2.12 allows remote attackers to cause a denial of service (CPU consumption) via crafted DNS queries.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nlnetlabs	Nsd	3.0.0	All	All	All
Application	Nlnetlabs	Nsd	3.0.1	All	All	All
Application	Nlnetlabs	Nsd	3.0.2	All	All	All
Application	Nlnetlabs	Nsd	3.0.3	All	All	All
Application	Nlnetlabs	Nsd	3.0.4	All	All	All
Application	Nlnetlabs	Nsd	3.0.5	All	All	All
Application	Nlnetlabs	Nsd	3.0.6	All	All	All
Application	Nlnetlabs	Nsd	3.0.7	All	All	All
Application	Nlnetlabs	Nsd	3.0.8	All	All	All
Application	Nlnetlabs	Nsd	3.1.0	All	All	All
Application	Nlnetlabs	Nsd	3.1.1	All	All	All
Application	Nlnetlabs	Nsd	3.2.0	All	All	All
Application	Nlnetlabs	Nsd	3.2.1	All	All	All
Application	Nlnetlabs	Nsd	3.2.10	All	All	All
Application	Nlnetlabs	Nsd	3.2.3	All	All	All
Application	Nlnetlabs	Nsd	3.2.4	All	All	All
Application	Nlnetlabs	Nsd	3.2.5	All	All	All

Application	Nlnetlabs	Nsd	3.2.6	All	All	All
Application	Nlnetlabs	Nsd	3.2.7	All	All	All
Application	Nlnetlabs	Nsd	3.2.8	All	All	All
Application	Nlnetlabs	Nsd	3.2.9	All	All	All
Application	Nlnetlabs	Nsd	3.0.0	All	All	All
Application	Nlnetlabs	Nsd	3.0.1	All	All	All
Application	Nlnetlabs	Nsd	3.0.2	All	All	All
Application	Nlnetlabs	Nsd	3.0.3	All	All	All
Application	Nlnetlabs	Nsd	3.0.4	All	All	All
Application	Nlnetlabs	Nsd	3.0.5	All	All	All
Application	Nlnetlabs	Nsd	3.0.6	All	All	All
Application	Nlnetlabs	Nsd	3.0.7	All	All	All
Application	Nlnetlabs	Nsd	3.0.8	All	All	All
Application	Nlnetlabs	Nsd	3.1.0	All	All	All
Application	Nlnetlabs	Nsd	3.1.1	All	All	All
Application	Nlnetlabs	Nsd	3.2.0	All	All	All
Application	Nlnetlabs	Nsd	3.2.1	All	All	All
Application	Nlnetlabs	Nsd	3.2.10	All	All	All
Application	Nlnetlabs	Nsd	3.2.3	All	All	All
Application	Nlnetlabs	Nsd	3.2.4	All	All	All
Application	Nlnetlabs	Nsd	3.2.5	All	All	All
Application	Nlnetlabs	Nsd	3.2.6	All	All	All
Application	Nlnetlabs	Nsd	3.2.7	All	All	All
Application	Nlnetlabs	Nsd	3.2.8	All	All	All
Application	Nlnetlabs	Nsd	3.2.9	All	All	All

References

Reference	Source	Link	Tags
84097	OSVDB	osvdb.org	
NLnet Labs - This is not a 404	CONFIRM	www.nlnetlabs.nl	Vendor Adv
Debian -- Security Information -- DSA-2515-1 nsd3	DEBIAN	www.debian.org	
NSD NULL Pointer Dereference CVE-2012-2978 Remote Denial of Service Vulnerability	BID	www.securityfocus.com	
Security Advisory SA49997 - Debian update for nsd3 - Secunia	SECUNIA	secunia.com	
About Secunia Research Flexera	SECUNIA	secunia.com	
CERT Vulnerability Notes Database	CERT-VN	www.kb.cert.org	US Govern

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, &

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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